|  |  |  |
| --- | --- | --- |
| 600 | trade winds | 300 |
| westerly winds | 300 | trade winds |
| 00 | equator | 600 |
|  | westerly winds |  |
|  |  |  |



1. Name 3 factors that affect the direction of winds.

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1. What are trade winds?
2. What are westerly winds.
3. Define sphere.
4. Define hemisphere.
5. Define Coriolis effect.
6. What direction do the trade winds and westerl winds circulate the air in the Southern hemisphere?
7. What direction do the trade winds and westerl winds circulate the air in the Nothern hemisphere?
8. Draw a diagram to explain how differences in air pressure cause the movement of air – winds.

(see page 370 Fig. 11.26)